



House of Representatives

General Assembly

File No. 139

January Session, 2003

Substitute House Bill No. 6545

House of Representatives, April 1, 2003

The Committee on Public Safety reported through REP. DARGAN of the 115th Dist., Chairperson of the Committee on the part of the House, that the substitute bill ought to pass.

AN ACT CONCERNING HOISTING EQUIPMENT.

Be it enacted by the Senate and House of Representatives in General Assembly convened:

1 Section 1. Section 29-221 of the general statutes is repealed and the
2 following is substituted in lieu thereof (*Effective October 1, 2003*):

3 As used in this chapter: (1) "Board" means the Examining Board for
4 Crane Operators established under section 29-222; (2) "commissioner"
5 means the Commissioner of Public Safety; (3) "crane" means (A) a
6 tower crane used in construction, demolition or excavation work, (B)
7 hydraulic cranes, (C) power-operated derricks, [or] (D) a mobile crane
8 which is a mobile, carrier-mounted, power-operated hoisting machine
9 utilizing a power-operated boom which moves laterally by rotation of
10 the machine on the carrier and which has a manufacturers' maximum
11 rated capacity exceeding five tons; (4) "hoisting equipment" means
12 motorized equipment (A) used in construction, demolition or
13 excavation work, (B) at a construction site for a project the estimated
14 cost of which is more than two hundred thousand dollars, and (C)

15 which has a manufacturer's rated lifting capacity exceeding five tons
16 and a reach in excess of twenty feet; (5) "department" means the
17 Department of Public Safety; and [(5)] (6) "apprentice" means anyone
18 registered with the board for the purpose of learning crane operation
19 or hoisting equipment operation.

20 Sec. 2. Section 29-223 of the general statutes is repealed and the
21 following is substituted in lieu thereof (*Effective October 1, 2003*):

22 (a) The board shall keep a record of its proceedings and a roster of
23 persons licensed or registered by it. The commissioner shall, with the
24 advice and assistance of the board, adopt regulations, in accordance
25 with chapter 54, for crane operators and hoisting equipment operators,
26 specifying qualifications for applicants for licensure, requirements for
27 examinations, procedures for issuance and renewal of licenses and
28 certificates of registration and examination and application fees
29 sufficient to meet the costs of administration of this chapter. The board
30 shall administer and establish passing grades for licensure
31 examinations. The board shall hold examinations at times and
32 locations determined by the board and shall give written notice to
33 applicants for examination of the time and place of examinations.
34 Examinations may be written or practical or both.

35 (b) The board shall adopt regulations, in accordance with the
36 provisions of chapter 54, establishing a safety code for the operation
37 and maintenance of cranes and hoisting equipment.

This act shall take effect as follows:	
Section 1	<i>October 1, 2003</i>
Sec. 2	<i>October 1, 2003</i>

PS *Joint Favorable Subst.*

The following fiscal impact statement and bill analysis are prepared for the benefit of members of the General Assembly, solely for the purpose of information, summarization, and explanation, and do not represent the intent of the General Assembly or either House thereof for any purpose:

OFA Fiscal Note

State Impact:

Agency Affected	Fund-Type	FY 04 \$	FY 05 \$
Public Safety, Dept.	GF - Cost	40,000- 45,000	40,000- 45,000
Public Safety, Dept.	GF - Revenue Gain	70,000- 80,000	70,000- 80,000
Comptroller Misc. Accounts (Fringe Benefits)	GF - Cost	7,200-8,100	16,000- 18,000

Note: GF=General Fund

Municipal Impact: None

Explanation

The bill expands the definition of “hoisting equipment” and requires the development of more safety standards to regulate the operation and maintenance of such equipment. Last year, there were 56 inspections involving new equipment and 650 renewal inspections. Passage of the bill could result in the need for the inspection of another 2,000 – 2,500 pieces of equipment. Hence, there would be additional revenue of \$70,000 - \$80,000 based on a standard \$35 fee.

In addition, funds would be needed for an additional inspector to manage the increased level of applications and related fringe benefit costs. The fringe benefit costs for state employees are budgeted centrally in the Miscellaneous Accounts administered by the Comptroller. The total fringe benefit reimbursement rate as a percentage of payroll is 40.21%, effective July 1, 2002. However, first year fringe benefit costs for new positions do not include pension costs lowering the rate to 18.81% in FY 04. The state’s pension contribution is based upon the prior year’s certification by the actuary for the State Employees Retirement System.

OLR Bill Analysis

sHB 6545

AN ACT CONCERNING HOISTING EQUIPMENT**SUMMARY:**

This bill defines hoisting equipment and requires (1) the Examining Board for Crane Operators to establish, in regulations, a safety code for operating and maintaining it and (2) the public safety commissioner, with the board's advice and consent, to adopt regulations governing hoisting equipment operators.

The bill requires the commissioner's regulations to specify qualifications for licensure, examination requirements, procedures for issuing and renewing licenses and registration certificates, and application fees for hoisting equipment operators. But it does not contain an explicit license or registration requirement for them.

The bill defines a hoisting equipment apprentice as anyone registered with the board for the purpose of learning to operate hoisting equipment, but the legal effect of this provision is unclear because the bill does not explicitly require that apprentices register.

Under the bill, "hoisting equipment" is any motorized equipment (1) used in construction, demolition, or evacuation work; (2) at a construction site for a project with an estimated cost of more than \$200,000; and (3) with a manufacturer's rated lifting capacity of more than five tons and a reach of more than 20 feet.

EFFECTIVE DATE: October 1, 2003

COMMITTEE ACTION

Public Safety Committee

Joint Favorable Substitute

Yea 22 Nay 0